

PROJECT DESCRIPTION

GENERAL

THIS PROJECT INVOLVES THE INSTALLATION OF A NEW HAZARD IDENTIFICATION BEACON (HIB) ALONG EASTBOUND MD 260 APPROXIMATELY 820 FT WEST OF HARRISON BLVD. MD 260 IS ASSUMED TO RUN IN AN EAST- WEST DIRECTION. A FLASHER HOUSED IN A TYPE "G" POLE MOUNTED CABINET SHALL BE INSTALLED AT THIS LOCATION. THE HIB WILL FLASH AT ALL TIMES.

PROJECT CONTACTS

THE CONTACT PERSONS FOR DISTRICT #5 ARE AS FOLLOWS:

Kimberly Tran
Assistant District Engineer - Traffic
Phone: (410) 841-1019

John Mays
Assistant District Engineer - Maintenance
Phone: (410) 841-1013

Joe Harty
Utility Engineer
Phone: (410) 787-7630

Bob Snyder
Assistant Chief, Traffic Operations Division
Phone: (410) 787-7631

Ed Rodenhizer
Supervisor Signal Operations, Traffic Operations Division
Phone: (410) 787-7650

Sonny Bailey
Supervisor Sign Shop, Traffic Operations Division
Phone: (410) 787-7670

Service to be provided by BGE
PENDING

PHASE CHART



EQUIPMENT LIST FOR CONTRACT NO.XX4455185

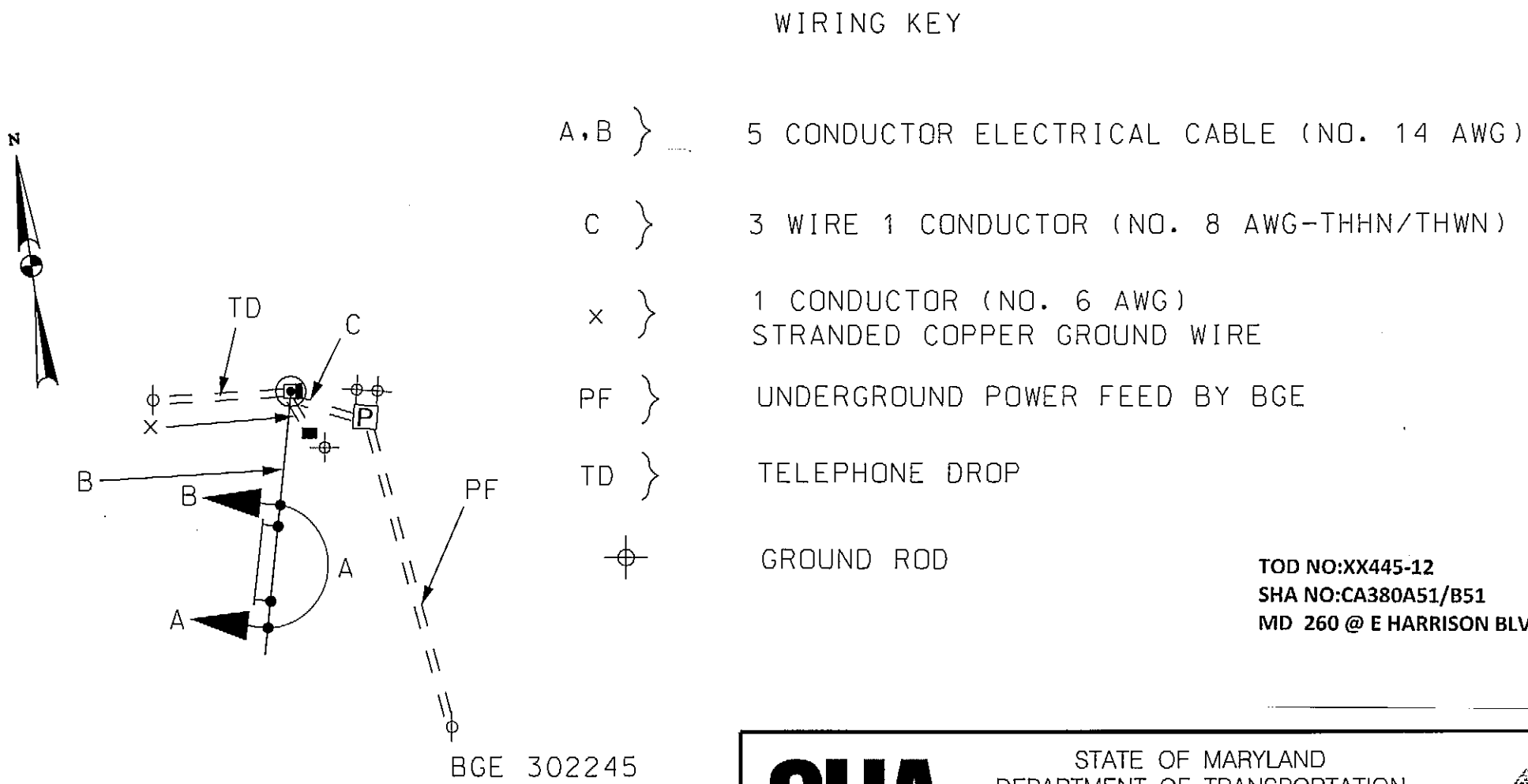
A. EQUIPMENT TO BE SUPPLIED BY THE SHA.

ITEM	QUANTITY	UNIT	DESCRIPTION
9012	1	EA	[UPDATED] 2 CIRCUIT FLASHER
9037	1	EA	[UPDATED] CABINET "G" TYPE POLE MOUNT
9571	68	SF	[UPDATED] SHEET ALUMINUM PED POLE / POLE MOUNTED SIGN
	1	EA	W2-1/D-3(2) 120" X 60" INTERSECTION WARNING SIGN AND ROAD NAME PLAQUE
	2	EA	R6-3 36" X 24" DIVIDED HIGHWAY
	1	EA	R6-1 36" X 12" ONE WAY - LEFT
	1	EA	R6-1 36' X 12' ONE WAY - RIGHT

B. EQUIPMENT TO BE FURNISHED AND/OR INSTALLED BY THE CONTRACTOR.

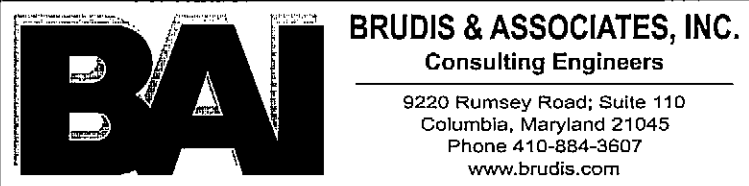
ITEM	QUANTITY	UNIT	DESCRIPTION
1003	1	EA	MAINTENANCE OF TRAFFIC
2002	1	CY	TEST PIT EXCAVATION
5005	25	LF	24" HEAT APPLIED WHITE THERMOPLASTIC PAVEMENT MARKINGS
5006	75	LF	5" HEAT APPLIED WHITE OR YELLOW THERMOPLASTIC PAVEMENT MARKINGS
6004	180	LF	TRAFFIC BARRIER W BEAM USING 6 FOOT POST
6007	3	EA	W BEAM BARRIER REFLECTIVE DELINEATORS
8016	1	EA	MAST ARM POLE & 60 FT MAST ARM ANY 'T' DIMENSION
8021	1	EA	REM & DISPOSE MAT & EQUIP PER ASSIGN
8032	40	LF	SCHEDULE 80 RIGID PVC CONDUIT UP TO 4 INCHES - BORED
8034	35	LF	SCHEDULE 80 RIGID PVC CONDUIT UP TO 4 INCHES - TRENCHED
8035	240	LF	WOOD SIGN SUPPORTS UP TO 4 X 6
8036	68	SF	INSTALL OVERHEAD OR GROUND MOUNTED SIGN (INCLUDING ALL HARDWARE)
8038	25	LF	NO. 6 AWG STRANDED BARE COPPER GROUND WIRE
8041	1	EA	METERED SERVICE PEDESTAL EMBEDDED
8044	80	LF	ELECTRICAL CABLE 1-CONDUCTOR NO. 8 AWG-THHN/THWN
8045	1	EA	FURNISH AND INSTALL ELECTRICAL HANDHOLE
8050	2	EA	12 INCH LED VEHICULAR TRAFFIC SIGNAL HEAD SECTION
8056	70	LF	ELECTRICAL CABLE - 5 CONDUCTOR (NO. 14 AWG)
8064	1	EA	INSTALL CONTROLLER AND CABINET - POLE MOUNT

WIRING DIAGRAM



TOD NO:XX445-12
SHA NO:CA380A51/B51
MD 260 @ E HARRISON BLVD

SHA STATE OF MARYLAND DEPARTMENT OF TRANSPORTATION STATE HIGHWAY ADMINISTRATION OFFICE OF TRAFFIC & SAFETY TRAFFIC ENGINEERING DESIGN DIVISION		
MD 260 (CHESAPEAKE BEACH RD.) @ HARRISON BLVD. INSTALLATION OF HAZARD IDENTIFICATION BEACON		
GENERAL INFORMATION PLAN SHEET		
SCALE: NTS ADVERTISED DATE 11-15-08 CONTRACT NO. XX4455185		
DESIGNED BY NG	COUNTY CALVERT	
DRAWN BY NG	LOGMILE 0402607.00	
CHECKED BY JB	TIMS NO.	
F.A.P. NO.	TOD NO.	
TS NO. 4682	DRAWING - OF	SHEET NO. 2 OF 2



BY: nitesh